DEL 2 7 2	MAN SE MAN	or ismitting the ISSUE FEE and Patent, advance orders and not in Block 1, by (a) specifying	Commissioner f P.O. Box 1450 Alexandria, Vir Fax (703) 746-4000	or Patents ginia 22313-1450	hould be completed where
indicated unless corrected	below or directed otherwise	in Block 1, by (a) specifying	a new correspondence address	s; and/or (b) indicating a separate	arate "FEE ADDRESS" for
CURRENT CORRESPONDENG	CE ADDRESS (Note: Use Block I for 7590 09/28/2004 MAN, HERRELL & S	any change of address)	Note: A certificate of Fce(s) Transmittal. The papers. Each addition have its own certifical Ce	f mailing can only be used for this certificate cannot be used that paper, such as an assignmente of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must smission
1601 MARKET S' SUITE 2400 PHILADELPHIA, 28/2004 MUOLDGE2 0000	, PA 19103-2307		I hereby certify that to States Postal Service addressed to the Matransmitted to the US Patrick J	his Fee(s) Transmittal is bein with sufficient postage for finil Stop ISSUE FEE address PTO (703) 746-4000, on the control of the sufficient of the sufficie	g deposited with the United st class mail in an envelope above, or being facsimile late indicated below. (Depositor's name)
FC:2501	700.00 OP	•	Patric	AJ.182	(Signature)
FC:8001	30.00 OP		December	23, 2004	(Date)
APPLICATION NO.	FILING DATE	FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/904,117	07/12/2001	Tem \	V. Muir	3440-P02436US3	2865
nonprovisional	SMALL ENTITY YES	\$665	\$300	S965	12/28/2004
FXA	MINER	ART UNIT	CLASS-SUBCLASS	٦	
1. Change of correspondence	ENNETT M ce address or indication of "Fe	, I -	435-183000 nting on the patent front page, I	ist Dann,	Dorfman, Herro
1. Change of correspondence CFR 1.363). Change of correspondence CFR 1.363. Change of correspondence CFR 1.363. "Fee Address" indicate PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in	ce address or indication of "Fo dence address (or Change of 122) attached. ation (or "Fee Address" Indica or more recent) attached. Use D RESIDENCE DATA TO B s an assignee is identified be n 37 CFR 3.11. Completion	Correspondence ation form e of a Customer E PRINTED ON THE PATEN clow, no assignee data will apport this form is NOT a substitute.	nting on the patent front page, I unes of up to 3 registered pate OR, alternatively, me of a single firm (having as attorney or agent) and the nared patent attorneys or agents. I name will be printed. T (print or type) ocar on the patent. If an assig for filing an assignment.	a member a 2 2 2 3 2 3 2 2 3 2 2 3 2 2 2 2 2 2 2	llman, P.C.
1. Change of correspondence CFR 1.363). Change of correspondence CFR 1.363). Change of correspondence CFR 1.363). "Fee Address" indication PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN	ce address or indication of "Fo dence address (or Change of 122) attached. ation (or "Fee Address" Indica or more recent) attached. Use D RESIDENCE DATA TO B s an assignee is identified be n 37 CFR 3.11. Completion	Correspondence ation form e of a Customer EPRINTED ON THE PATEN elow, no assignce data will apport this form is NOT a substitute (B) RESIDENCE	nting on the patent front page, I times of up to 3 registered pate OR, alternatively, me of a single firm (having as attorney or agent) and the nar ed patent attorneys or agents. In name will be printed.	a member a 2 2 2 3 2 3 2 2 3 2 2 3 2 2 2 2 2 2 2	llman, P.C.
1. Change of correspondence CFR 1.363). Change of correspondence CFR 1.363). Change of correspondence CFR 1.363. "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME ANI PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN The Rocket	dence address or indication of "Fordence address (or Change of 122) attached. ation (or "Fee Address" Indicator more recent) attached. Use D RESIDENCE DATA TO B is an assignee is identified by n 37 CFR 3.11. Completion of the EEE	Correspondence ation form e of a Customer EPRINTED ON THE PATEN elow, no assignce data will apport this form is NOT a substitute (B) RESIDENCE	nting on the patent front page, I times of up to 3 registered pate OR, alternatively, mee of a single firm (having as attorney or agent) and the nared patent attorneys or agents. I name will be printed. T (print or type) to the patent. If an assign for filling an assignment. TE: (CITY and STATE OR COTY or New York, New York)	a member a nes of up to f no name is 3	ocument has been filed fo
1. Change of correspondence CFR 1.363). Change of correspondence CFR 1.363). Change of correspondence CFR 1.363). "Fee Address" indicate PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN The Rocke: Please check the appropriate 4a. The following fee(s) are	ce address or indication of "Fordence address (or Change of 122) attached. ation (or "Fee Address" Indicator more recent) attached. Use D RESIDENCE DATA TO B is an assignee is identified bein 37 CFR 3.11. Completion of the com	Correspondence Correspondence ation form e of a Customer E PRINTED ON THE PATEN clow, no assignce data will apport this form is NOT a substitute (B) RESIDEN Ty New Tries (will not be printed on the payment of	mining on the patent front page, I mines of up to 3 registered pate OR, alternatively, me of a single firm (having as attorney or agent) and the nared patent attorneys or agents. It name will be printed. T (print or type) opear on the patent. If an assignment. CE: (CITY and STATE OR COLYORK, New York patent): Individual Colored	a member a 2 2 3 3 3 3 4 1 2 2 4 1 2 2 4 1 2 2 4 1 2 2 4 1 2 2 4 1 2 2 4 1 2 2 4 1 2 2 2 4 1 2 2 2 2	ocument has been filed fo
1. Change of correspondence CFR 1.363). Change of correspond Address form PTO/SB/1 "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN The Rocke: Please check the appropriate 4a. The following fee(s) are	ce address or indication of "Fordence address (or Change of 122) attached. ation (or "Fee Address" Indicator more recent) attached. Use D RESIDENCE DATA TO Bes an assignee is identified ben 37 CFR 3.11. Completion of the compl	Correspondence Correspondence ation form e of a Customer E PRINTED ON THE PATEN clow, no assignce data will apport this form is NOT a substitute (B) RESIDENCE Ty New Tries (will not be printed on the part of the payment of t	mining on the patent front page, I mines of up to 3 registered pate OR, alternatively, me of a single firm (having as attorney or agent) and the nared patent attorneys or agents. It name will be printed. T (print or type) near on the patent. If an assignment. CE: (CITY and STATE OR COLYORK, New York patent): Individual Ceces: Individual Ceces: Individual Ceces: In the amount of the fee(s) is e	a member a 2 2 2 3 3 3 3 3 4 5 5 5 5 5 5 5 5 6 5 6 5 6 5 6 5 6	ocument has been filed fo
1. Change of correspondence CFR 1.363). Change of correspond Address form PTO/SB/1 "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN The Rocke: Please check the appropriate 4a. The following fee(s) are	ce address or indication of "Fordence address (or Change of 122) attached. ation (or "Fee Address" Indicator more recent) attached. Use D RESIDENCE DATA TO Bes an assignee is identified ben 37 CFR 3.11. Completion of the complete of the	Correspondence ation form e of a Customer EPRINTED ON THE PATEN clow, no assignce data will apport this form is NOT a substitute (B) RESIDENCE Ty New Tries (will not be printed on the part of the payment of the p	inting on the patent front page, I times of up to 3 registered pate OR, alternatively, me of a single firm (having as attorney or agent) and the nared patent attorneys or agents. It name will be printed. T (print or type) ocar on the patent. If an assignment. CE: (CITY and STATE OR COLYORK, New York patent): Individual Cefec(s): in the amount of the fee(s) is easy credit card. Form PTO-203	a member a 2 2 2 3 3 3 3 3 4 5 5 5 5 5 5 5 5 6 5 6 5 6 5 6 5 6 5 6	ocument has been filed fo
1. Change of correspondence CFR 1.363). Change of correspond Address form PTO/SB/1 "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN The Rocke: Please check the appropriate 4a. The following fee(s) are Issue Fee Publication Fee (No. Advance Order - # o	ce address or indication of "Fordence address (or Change of 122) attached. ation (or "Fee Address" Indicator more recent) attached. Use D RESIDENCE DATA TO Bes an assignee is identified ben 37 CFR 3.11. Completion of the complete of the	Correspondence Action form of a Customer E PRINTED ON THE PATEN clow, no assignee data will apport this form is NOT a substitute (B) RESIDENCE Ty New Prices (will not be printed on the part of	mining on the patent front page, I mines of up to 3 registered pate OR, alternatively, me of a single firm (having as attorney or agent) and the nared patent attorneys or agents. It name will be printed. T (print or type) near on the patent. If an assignment. CE: (CITY and STATE OR COLYORK, New York patent): Individual Ceces: Individual Ceces: Individual Ceces: In the amount of the fee(s) is e	a member a 2 nes of up to f no name is 3 nee is identified below, the doubtry) Corporation or other private granclosed. 8 is attached. Charge the required fee(s), or (enclose an extra compared to the state of the	ocument has been filed for bup entity Government Government credit any overpayment, to opy of this form).
1. Change of correspondence CFR 1.363). Change of correspond Address form PTO/SB/1 "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME ANI PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN The Rocke: Please check the appropriate 4a. The following fee(s) are Issue Fee Publication Fee (No. Advance Order - # of Change in Entity Status a. Applicant claims S	ce address or indication of "Fordence address (or Change of 122) attached. ation (or "Fee Address" Indicator more recent) attached. Use D RESIDENCE DATA TO Bes an assignee is identified ben 37 CFR 3.11. Completion of the compl	Correspondence Action form of a Customer E PRINTED ON THE PATEN clow, no assignee data will apport this form is NOT a substitute (B) RESIDENCE Ty New Prices (will not be printed on the part of	mining on the patent front page, I mines of up to 3 registered pate OR, alternatively, me of a single firm (having as attorney or agent) and the nared patent attorneys or agents. It name will be printed. T (print or type) near on the patent. If an assignment. CE: (CITY and STATE OR COMPART OF C	a member a a member a nes of up to f no name is OUNTRY) Corporation or other private granclosed. 8 is attached. Charge the required fee(s), or (enclose an extra country) ALL ENTITY status. See 37 C	credit any overpayment, to opy of this form).
1. Change of correspondence CFR 1.363). Change of correspond Address form PTO/SB/1 "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME ANI PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN The Rocke: Please check the appropriate 4a. The following fee(s) are Issue Fee Publication Fee (No. Advance Order - # o 5. Change in Entity Status a. Applicant claims S	ce address or indication of "Fordence address (or Change of 122) attached. ation (or "Fee Address" Indicator more recent) attached. Use D RESIDENCE DATA TO Bes an assignee is identified ben 37 CFR 3.11. Completion of 120 CFR	Correspondence ation form the of a Customer E PRINTED ON THE PATEN clow, no assignee data will apport this form is NOT a substitute (B) RESIDENT At check the original proposit Acces 2. For print (1) the nation of agents (2) the nation of agen	inting on the patent front page, I times of up to 3 registered pate OR, alternatively, mee of a single firm (having as a attorney or agent) and the nared patent attorneys or agents. I name will be printed. T (print or type) Dear on the patent. If an assignment. CE: (CITY and STATE OR CONTY or New York) Dear on the patent of the fee(s) is entire to the feet of the fee(s) is entire to the feet of the	a member a a member a nes of up to f no name is OUNTRY) Corporation or other private granclosed. 8 is attached. Charge the required fee(s), or (enclose an extra country) ALL ENTITY status. See 37 C	credit any overpayment, to opy of this form). FR 1.27(g)(2). tion identified above. ne assignce or other party in

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

195			
0, 6	Complete if known		
DEC 2 7 2004 33	Application Number: 09/904,117		
THE TO ANCIONITY AT	Filing Date: July 12, 2001		
FEE TRANSMITTAL	First Named Inventor: Tom W. Muir et al.		
	Title: Methods of Ligating Expressed Proteins		
TOT. AMT. OF PAYMENT: $(1) + (2) + (3) = \$ 730.00$	Our File No.: 3440-P02436US2		

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)		
Authorization is hereby granted to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 04-1406. Any filing fees under 37 C.F.R. §1.16 for the presentation of extra claims. Any patent application processing fees under 37 C.F.R. §1.17 Any extensions of time that are required to maintain this application in a pending status, if not included herewith, are hereby requested. Authorization is hereby granted to charge such extension fees to Deposit Account No. 04-1406. Two copies of this transmittal are enclosed for accounting purposes.	3. ADDITIONAL FEES Fee Description Surcharge-late filing fee or oath Surcharge - late provisional filing fee or cover sheet Non-English specification For filing a request for reexamination Requesting publication of SIR prior to Examiner action Requesting publication of SIR after Examiner action Extension for response within first month Extension for response within third month Extension for response within fourth month Notice of Appeal		
FEE CALCULATION 1. FILING FEE Fee Description Utility filing fee Design filing fee Plant filing fee Reissue filing fee Provisional filing fee SUBTOTAL (1) \$ 0.00	Filing a brief in support of an appeal Request for oral hearing Petition to institute a public use proceeding Petition to revive unavoidably abandoned application Petition to revive unintentionally abandoned application Issue fee 700.00 Advance Order (10 copies) 30.00 Publication Fee Petitions to the Commissioner Petitions related to provisional applications Submission of Information Disclosure Stmt. Recording each patent assignment per property		
2. CLAIMS Extra Fee Fee Paid Total Claims Presented	(times number of properties) Filing a submission after final rejection (37 CFR 1.129(a)) For each additional invention to be examined (37 CFR 1.129(b)) Other fee (specify) SUBTOTAL (3) \$730.00		
Submitted Bu			

Submitted By	:			
Typed or				
Printed Name	Patrick J. Hagan Reg. Number 27,643			
	Date & Tille			Deposit Account User ID
Signature	Patrick J. Hazer	Date	December 23, 2004	04-1406

DANN, DORFMAN, HERRELL AND SKILLMAN



A Professional Corporation

1601 MARKET STREET · SUITE 2400 · PHILADELPHIA, PA · 19103-2307 PHONE (215) 563-4100 · FAX (215) 563-4044

December 23, 2004

Last Name of First Named Inventor:

BOX ISSUE FEE

Tom M. Muir et al.

Application No. 09/904,117

Allowed: September 28, 2004

Atty. Docket No. 3440-P02436US2

Filed: July 12, 2001

CONFIRMATION NO.: 2865

For:

METHODS OF LIGATING

EXPRESSED PROTEINS

Certification of Mailing Under 37 CFR §1.8(a)

I hereby certify that this correspondence is being deposited on <u>December 23, 2004</u> with the United States Postal Service as first class mail in an envelope addressed to COMMISSIONER FOR PATENTS, P.O. Box 1450, Alexandria, VA 22313-1450.

Caren Burgoon

TO THE COMMISSIONER FOR PATENTS:

SUBMISSION OF ISSUE FEE

The above-identified application has been allowed. In response to the Notice of Allowability dated September 28, 2004, enclosed are the following:

- 1. A copy of form PTOL-85B with authorization to charge Deposit Account No. 04-1406.
- 2. Check in the amount of \$730.00, in payment of the issue fee and the cost of ten (10) advance copies.
- 3. Notification of Fee Address.

Respectfully submitted,

DANN, DORFMAN, HERRELL AND SKILLMAN

A Professional Corporation

Attorneys for Applicant

Patrick J. Hagan

PTO Registration No. 27,643